



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Vellinger et al.)

Filed: October 25, 2001)

Serial No: 10/003,481)

For: BIOREACTOR APPARATUS AND CELL)
CULTURING SYSTEM)

Atty. Docket No.: AA206/98001)

Examiner: Beisner, William H.
Group Art Unit: 1744

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING
UNDER 37 CFR 1.8

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AMENDMENT A

Dear Sir:

This amendment is a response to the Office Action mailed September 25, 2003. Applicants respectfully requests amendment of the claims as follows: